## KENTUCKY

# STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM (STIP) For FY 2015-2018

#### ADMINISTRATIVE MODIFICATION #2014.194

#### I. Proposed Action:

Modify the KYTC's FY 2015-2018 Statewide Transportation Improvement Program (STIP) to include the Bowling Green-Warren County MPO's Administrative Modification #2017.01 to the FY 2016-2020 Transportation Improvement Program (TIP).

#### Location:

Bowling Green-Warren County MPO Area

#### Scope of Activity:

See the attachments for detail information.

## II. Additional Remarks:

This modification to the STIP will become part of the 2014 STIP end of Federal Fiscal Year 2016 "fiscal constraint" recalculations.

## III. Administrative Modification Approval:

Modification Recommended for Approval:

Kentucky Transportation Cabinet

Date

Ronald B. Rigney, Director

Division of Program Management

## Bowling Green – Warren County Metropolitan Planning Organization

# Transportation Improvement Program (TIP) FY 2016-2020 Administrative Modification #2017.01

#### **ACTION:**

The Bowling Green-Warren County Metropolitan Planning Organization (MPO) hereby modifies the FY 2016-2020 Transportation Improvement Program (TIP) to reflect the following change: A new highway safety project (described below) is added to the TIP, and funding amounts for Fiscal Year 2016 are modified to include this project.

PROJECT ID: 2016-18

ITEM #: 3-924

<u>DESCRIPTION</u>: Perform low cost safety improvements on KY-185 from US-68 to Double Springs Road in Bowling Green from mile point 0.000 to 0.428.

SCOPE OF WORK: Convert corridor from 4-lanes to 3-lanes ("Road Diet") including micro-surfacing, striping, curbed island at crosswalk, and enhanced signage for pedestrian crossing. Curbed island and sign installation to be done with state forces; micro-surfacing and striping to be done via master agreement.

PHASE: Construction

TYPE OF FUND: HSIP - Low Cost Safety Improvements

FY: 2016

**AMOUNT: \$75,000** 

Other Information: Low Cost Safety Improvements is a project type identified in the Grouped Projects Table of the 2016-2020 MPO Transportation Improvement Program (TIP), therefore a formal TIP Amendment is not necessary. A listing of Grouped Projects has been included in the TIP allowing planning process stakeholders and the general public to be informed of the types of potential projects that may be added to the TIP and MTP by Administrative Modification. TIP actions for these projects will not require additional public review. The identification of specific projects from the Grouped Projects Table involves a commitment of additional funding for the project by the project sponsor (KYTC). This additional funding maintains financial constraint of the TIP and MTP documents, and no additional financial constraint analysis by the MPO is needed.

The modified 2016-2020 tables are included on the following pages.

Approved

Loordinator

Bowling Green-Warren County MPO

7/24/2016 Date

					SUMMARY O	TABLE 1 F HIGHWAY FI	UNDING TYPE	THE ST				
					Bowling G	reen-Warren C	ounty MPO				7	
				Tran	sportation imp	provement Pro	gram FY 2016	-2020				
Funding Type	FY 2016		FY 2017		FY 2018		FY 2019		FY 2020		TIP Total	
	Est. Cost	Revenue	Est. Cost	Revenue	Est. Cost	Revenue	Est. Cost	Revenue	Est. Cost	Revenue	Est. Cost	Revenue
BRO					\$5,850,000	\$5,850,000					\$5,850,000	\$5,850,000
BRZ	\$635,000	\$635,000									\$635,000	\$635,000
FTA	\$1,384,000	\$1,384,000	\$1,464,000	\$1,464,000	\$1,534,000	\$1,534,000	\$1,609,000	\$1,609,000	\$1,684,000	\$1,684,000	\$7,675,000	\$7,675,000
IM	\$18,000,000	\$18,000,000									\$18,000,000	\$18,000,000
NH	\$800,000	\$800,000	\$3,950,000	\$3,950,000	\$700,000	\$700,000	\$7,800,000	\$7,800,000	\$5,000,000	\$5,000,000	\$18,250,000	\$18,250,000
SAF	\$505,000	\$505,000									\$505,000	\$505,000
SPP			\$11,250,000	\$11,250,000							\$11,250,000	\$11,250,000
TAP	\$177,474	\$177,474									\$177,474	\$177,474
TOTAL	\$21,501,474	\$21,501,474	\$16,664,000	\$16,664,000	\$8,084,000	\$8,084,000	\$9,409,000	\$9,409,000	\$6,684,000	\$6,684,000	\$62,342,474	\$62,342,474

# TABLE 5 FEDERALLY FUNDED TRANSPORTATION PROJECTS Unauthorized Highway Plan Project Phases Bowling Green-Warren County MPO Transportation Improvement Program FY 2016-2020

PROJECT ID	KYTC ROUTE LENGTH			PROJECT DESCRIPTION	FUND TYPE	YEAR	PHASE	PHASE COST
2016-1	03- 16.04	1-65	•	Surfacing for I-65 to US-31W Connector including grade and drain on US-68 and US-31W.	IM	2016	С	\$18,000,000
2016-2	03-202	WN- 9007	0.200	Reconstruct the existing Natcher Parkway/US-231 interchange on west side of Bowling Green.	NH	2017	D	\$1,000,000
						2018	R	\$700,000
						2019	U	\$1,500,000
						2020	С	\$5,000,000
2016-3	03-1077	KY-234	0.060	Replace bridge on KY-234 over Drakes Creek 0.097 east of Shaker Mill Rd (CR- 1121).	BRO	2018	С	\$5,850,000
2016-4	03-1090	CR-1425	0.02	Boolean halden averalism de effection de ch		2016	D	\$250,000
				Replace bridge over branch of Indian Creek on Lodge Hall Rd (CR-1425) 1.4 mile west of	BRZ	2016	R	\$50,000
						2016	U	\$75,000
				KY-185.		2016	С	\$260,000
2016-5	03-8707	WN- 9007	0.60	Construct a new interchange on the Natcher Parkway at Elrod Road in Bowling Green (MP 3.4 - MP 4.0).		2016	D	\$800,000
					NH	2017	R	\$2,000,000
						2017	U	\$950,000
						2019	С	\$6,300,000
				Intersection improvements at the		2016	R	\$70,000
				intersection of KY-526 and KY-1320;		2016	U	\$190,000
2016-6	03-9007	KY-526	0.10	purchase ROW for sight distance improvements on KY-526 from 0.046 mile west of KY-1320 to 0.099 mile west of CR-1532A.	SAF	2016	С	\$220,000
2016-17	-	N/A	0.25	Funding for this project will pay for construction of a new greenway path connecting Moss Middle School to an existing greenway on Creekwood Drive.	TAP	2016	D	\$177,474
				The project will include a bridge over Jennings Creek, lighting, benches and a trailhead marker.	IAF	2010	С	
2016-18		KY-185 ;	0.43	Safety Improvements on KY-185 from US- 68 to Double Springs Road to convert corridor from 4-lanes to 3-lanes ("Road Diet") including micro-surfacing, striping, curbed island at crosswalk, and enhanced signage for pedestrian crossing.	SAF	2016	С	\$75,000

				TABLE 6 LY SIGNIFICANT TRANSPORTATION PF authorized Highway Plan Project Phases		3		
			Transp	Bowling Green-Warren County MPO portation Improvement Program FY 2016-2	020			
PROJECT ID	KYTC 6YP ID	ROUTE	LENGTH	PROJECT DESCRIPTION	FUND TYPE	YEAR	PHASE	PHASE COST
2016-7	03-199	US-31W	2.600	Widen to 5 lanes from 1.0 mile south of KY- 242 (MP 4.1) to Dillard Rd (MP 6.7).	SPP	2017	С	\$11,250,000